

<u>DB Name</u>	<u>Query</u>	<u>Hit Count</u>	<u>Set Name</u>
ALL	piernot-philippe-p.in.	3	<u>L21</u>
USPT	piernot-philippe-p.in.	1	<u>L20</u>
USPT	vescovi-marcos-r.in.	1	<u>L19</u>
JPAB,EPAB,DWPI	vescovi-marcos-r.in.	0	<u>L18</u>
JPAB,EPAB,DWPI	(match! or maching) near3 pixel near5 code! near5 pattern!	1	<u>L17</u>
JPAB,EPAB,DWPI	115 and color	0	<u>L16</u>
JPAB,EPAB,DWPI	region same ((compared! or comparing! or compare) with (luminosity!))	2	<u>L15</u>
JPAB,EPAB,DWPI	112 and ((compared! or comparing! or compare) with (luminosity!))	0	<u>L14</u>
USPT	112 and ((compared! or comparing! or compare) with (luminosity!))	0	<u>L13</u>
USPT	18 same region	291	<u>L12</u>
USPT	('5245436')[PN]	1	<u>L11</u>
USPT	('4062628')[PN]	1	<u>L10</u>
USPT	(compared! or comparing! or compare) with (luminosity! near5 region!)	1	<u>L9</u>
USPT	((determine or determinig) near3 color)	5466	<u>L8</u>
USPT	11 and ((determine or determinig) near3 color)	0	<u>L7</u>
USPT	11 same color	0	<u>L6</u>
USPT	11 and (region adj color!)	0	<u>L5</u>
USPT	11 same (coded! adj object)	0	<u>L4</u>
USPT	('5245436')[PN]	1	<u>L3</u>
USPT	11 and (black same white)	1	<u>L2</u>
USPT	(compare! or comparing!) near3 luminosity!	10	<u>L1</u>

=> s compar? (5a)luminosity (5a)region

1140360 COMPAR?
2460 LUMINOSITY
478570 REGION

L1 0 COMPAR? (5A)LUMINOSITY (5A)REGION

=> s (compar? (5a)luminosity) (p)region

1140360 COMPAR?
2460 LUMINOSITY
478570 REGION

L2 4 (COMPAR? (5A)LUMINOSITY) (P)REGION

=> s 12 (3p) (region(3a)color)

478570 REGION
259983 COLOR

L3 0 L2 (3P) (REGION(3A)COLOR)

=> s region (3a)color

478570 REGION
259983 COLOR

L4 2934 REGION (3A)COLOR

=> s 14 (p) (black or white)

171487 BLACK
220071 WHITE

L5 569 L4 (P) (BLACK OR WHITE)

=> s 15 (3p) (compar?(5a)luminosity)

1140360 COMPAR?
2460 LUMINOSITY

L6 0 L5 (3P) (COMPAR?(5A)LUMINOSITY)

=> s 15 and(compar?(5a)luminosity)

1140360 COMPAR?
2460 LUMINOSITY
67 COMPAR?(5A)LUMINOSITY

L7 1 L5 AND(COMPAR?(5A)LUMINOSITY)

=> d

L7 ANSWER 1 OF 1 USPATFULL

AN 93:77051 USPATFULL

TI Method and apparatus for detecting fades in digital video sequences

IN Alattar, Adnan M., Plainsboro, NJ, United States

PA Intel Corporation, Santa Clara, CA, United States (U.S. corporation)

PI US 5245436 19930914

AI US 1992-836108 19920214 (7)

DT Utility

LN.CNT 589

INCL INCLM: 358/182.000

INCLS: 358/185.000
NCL NCLM: 348/5.000
NCLS: 348/722.000
IC [5]
ICM: H04N005-262
EXF 358/182; 358/183; 358/185; 358/22; 358/105

=> s 12 and (region (5a)color)

478570 REGION
259983 COLOR
4120 REGION (5A)COLOR
L8 1 L2 AND (REGION (5A)COLOR)
=> d

L8 ANSWER 1 OF 1 USPATFULL
AN 93:77051 USPATFULL
TI Method and apparatus for detecting fades in digital video sequences
IN Alattar, Adnan M., Plainsboro, NJ, United States
PA Intel Corporation, Santa Clara, CA, United States (U.S. corporation)
PI US 5245436 19930914
AI US 1992-836108 19920214 (7)
DT Utility
LN.CNT 589
INCL INCLM: 358/182.000
INCLS: 358/185.000
NCL NCLM: 348/595.000
NCLS: 348/722.000
IC [5]
ICM: H04N005-262
EXF 358/182; 358/183; 358/185; 358/22; 358/105

=> d ab

L8 ANSWER 1 OF 1 USPATFULL
AB A method and apparatus for detecting a fade within a sequence of digital motion video frames. A first frame and a previous frame are selected from the sequence as first and second regions, respectively, for processing. The mean of the first region and the mean of the second region are each calculated and the relative mean change between the means is determined. A fade is detected if the relative mean change exceeds a first predetermined threshold. Alternatively, a fade is detected if the relative mean change is less than the first predetermined threshold but greater than a second predetermined threshold and the magnitude of the difference between the means is greater than a third predetermined threshold.

=> d 12 1-4

L2 ANSWER 1 OF 4 USPATFULL
AN 1999:43941 USPATFULL
TI Heater
IN Wilde, Eugen, Knittlingen-Freudenstein, Germany, Federal Republic of
Mohr, Hans, Sulzfeld, Germany, Federal Republic of
Gross, Martin, Kaempfelbach, Germany, Federal Republic of
PA E.G.O. Elektro-Gerate Blanc und Fischer GmbH & Co. KG, Oberderdingen, Germany, Federal Republic of (non-U.S. corporation)

PI US 5892205 1990406
AI US 1996-6483 19960514 (8)
PRAI DE 1995-19518109 19950517
DT Utility
LN.CNT 837
INCL INCLM: 219/463.000
INCLS: 219/464.000; 219/467.000
NCL NCLM: 219/453.140
NCLS: 219/461.100
IC [6]
ICM: H05B003-68
EXF 219/463; 219/464; 219/465; 219/466; 219/467; 219/468; 219/541; 219/542;
219/544; 219/552; 219/553; 338/240; 338/241; 338/322; 338/323; 338/324;
338/326; 338/328; 338/329; 338/330; 338/332; 338/333

L2 ANSWER 2 OF 4 USPATFULL
AN 93:77051 USPATFULL
TI Method and apparatus for detecting fades in digital video sequences
IN Alattar, Adnan M., Plainsboro, NJ, United States
PA Intel Corporation, Santa Clara, CA, United States (U.S. corporation)
PI US 5245436 19930914
AI US 1992-836108 19920214 (7)
DT Utility
LN.CNT 589
INCL INCLM: 358/182.000
INCLS: 358/185.000
NCL NCLM: 348/595.000
NCLS: 348/722.000
IC [5]
ICM: H04N005-262
EXF 358/182; 358/183; 358/185; 358/22; 358/105

L2 ANSWER 3 OF 4 USPATFULL
AN 90:23331 USPATFULL
TI Fluorescent pigment concentrates
IN Bromley, Henry T., Coral Springs, FL, United States
Bastian, Craig J., Arlington, TX, United States
PA PMS Consolidated, Somerset, NJ, United States (U.S. corporation)
PI US 4911830 19900327
AI US 1988-199280 19880526 (7)
DT Utility
LN.CNT 593
INCL INCLM: 252/301.160
INCLS: 106/272.000
NCL NCLM: 252/301.160
NCLS: 106/272.000
IC [4]
ICM: C09K011-06
EXF 252/301.16; 106/272
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 4 OF 4 USPATFULL
AN 77:53944 USPATFULL
TI Diazarhodamine-lactones, their manufacture and their use as dye
intermediates for copying processes
IN Kast, Hellmut, Bobenheim-Roxheim, Germany, Federal Republic of
Dunkelmann, Guenter, Ludwigshafen, Germany, Federal Republic of
PA BASF Aktiengesellschaft, Ludwigshafen, Germany, Federal Republic of
(non-U.S. corporation)
PI US 4052398 19771004
AI US 1976-657861 19760213 (5)
PRAI DE 1975-2509793 19750306
DT Utility
LN.CNT 267
INCL INCLM: 260/256.400F

INCLS: 260/256.400N; 260/517.000; 260/256.500R; 544/115.000;
260/243.300
NCL NCLM: 544/230.000
NCLS: 540/543.000; 544/115.000; 544/295.000; 544/321.000; 544/402.000
IC [2]
ICM: C07D491-20
EXF 260/256.4F
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

=> d 12 1 ab

L2 ANSWER 1 OF 4 USPATFULL

AB Connecting conductors located within at least one heating field for heating conductors are configured so that they do not luminate in operation and are not bowed or shifted out of place by thermal loading. For this purpose the conductor is corrugated and also securely anchored at regular center-spacings, it having with respect to the heating resistor greater resistance cross-sections. This achieves for a very simple construction an optically advantageous glow pattern of the heater in every operating mode.